EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	10	((TAKANORI) near2 (MIYASAKA)).INV.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:04
L7	1571	702/33-35.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:12
L8	257	702/113.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:12
L9	1961	702/183.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:12
L10	1007	702/185.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:12
L11	441	318/806.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:12
L12	471	73/587.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:12
L13	340	73/593.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:13
L14	0	72/602.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:13
L15	238	73/659.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:13
L16	695	73/660.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:13
L17	636	700/174-175.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:14
L18	1750	340/679-683.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/13 16:14
L19	7	(7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18) and machine and rotat$3 and slid$3 and vibration near1 sensor and sound and temperature and abnormal$3 and diagnos $3 and frequency and speed and filter and period near1 time and waveform and threshold	US-PGPUB; USPAT	OR	ON	2010/08/13 16:17

L22	719	702/66.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/13 16:28
L23	7	(7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 22) and machine and rotat$3 and slid$3 and vibration near1 sensor and sound and temperature and abnormal$3 and diagnos$3 and frequency and speed and filter and period near1 time and waveform and threshold	US-PGPUB; USPAT	OR	ON	2010/08/13 16:28
S1	49	(("4600835") or ("20080234964") or ("5434900") or ("6023595") or ("7250781") or ("20050017743") or ("6382737") or ("7184930") or ("20060167659") or ("20070118333") or ("5506454") or ("4390953") or ("4794934") or ("4810961") or ("4973859") or ("5014708") or ("5235527") or ("5239997") or ("5305724") or ("5318035") or ("5565856") or ("5864146") or ("6072765") or ("6136618") or ("6148803") or ("6175788") or ("20070287359") or ("20090216399") or ("6259960") or ("6385837") or ("4425798") or ("4435770") or ("5333240") or ("6158822") or ("7212952") or ("20020091470") or	US-PGPUB; USPAT	OR	OFF	2010/05/08 17:08

		("20050203696") or ("20060163939") or ("20080215292") or ("20090114020") or ("6211681") or ("6211681") or ("4827730") or ("4951069") or ("4996659") or ("5024940") or ("5070468") or ("5286653") or ("5340921") or ("5377253")).PN.				
S2	10	((TAKANORI) near2 (MIYASAKA)).INV.	US-PGPUB; USPAT	OR	OFF	2010/05/08 17:10
S3	19	((YASUSHI) near2 (MUTOH)).INV.	US-PGPUB; USPAT	OR	OFF	2010/05/08 17:10
S4	9	((JUNTARO) near2 (SAHARA)).INV.	US-PGPUB; USPAT	OR	OFF	2010/05/08 17:11
S5	49	S1 and abnormal$4	US-PGPUB; USPAT	OR	ON	2010/05/08 18:44
S6	4	S5 and machine and rotat$3 and slid$3 and vibration near1 sensor and sound and temperature	US-PGPUB; USPAT	OR	ON	2010/05/08 18:45
S7	1	("6199018").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/08 20:07
S8	1	S7 and compar$3 and calculat$3	US-PGPUB; USPAT	OR	OFF	2010/05/08 20:07
S9	1	S7 and driv$3	US-PGPUB; USPAT	OR	OFF	2010/05/08 20:17
S10	1	("6199018").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/08 21:23
S11	1	S10 and speed	US-PGPUB; USPAT	OR	ON	2010/05/08 21:23
S12	1	S10 and speed near1 sensor	US-PGPUB; USPAT	OR	ON	2010/05/08 21:25
S13	1	S10 and frequency	US-PGPUB; USPAT	OR	ON	2010/05/08 21:30
S14	0	S10 and envelope	US-PGPUB; USPAT	OR	ON	2010/05/08 21:40
S15	0	S10 and envelop$3	US-PGPUB; USPAT	OR	ON	2010/05/08 21:40
S16	0	S10 and waveform	US-PGPUB; USPAT	OR	ON	2010/05/08 21:40

S17	1	S10 and predetermin$3	US-PGPUB; USPAT	OR	ON	2010/05/08 22:03
S18	1	S10 and bearing	US-PGPUB; USPAT	OR	ON	2010/05/08 22:10
S19	1	S10 and transmit$4	US-PGPUB; USPAT	OR	ON	2010/05/08 22:13
S20	0	S10 and vehicle	US-PGPUB; USPAT	OR	ON	2010/05/08 22:19
S21	0	S10 and spindle	US-PGPUB; USPAT	OR	ON	2010/05/08 22:20
S22	0	S10 and execut$3	US-PGPUB; USPAT	OR	ON	2010/05/08 22:51
S23	1522	702/33-35.ccls.	US-PGPUB; USPAT	OR	OFF	2010/05/08 23:29
S24	254	702/113.ccls.	US-PGPUB; USPAT	OR	OFF	2010/05/08 23:29
S25	4976	702/182-185.ccls.	US-PGPUB; USPAT	OR	OFF	2010/05/08 23:29
S26	437	318/806.ccls.	US-PGPUB; USPAT	OR	OFF	2010/05/08 23:30
S27	17	(S23 or S24 or S25 or S26) and machine and rotat$3 and slid$3 and vibration near1 sensor and sound and temperature	US-PGPUB; USPAT	OR	ON	2010/05/08 23:30

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	7	("7" or "8" or "9" or "10" or "11" or "12" or "13" or "14" or "15" or "16" or "17" or "18") and machine and rotat$3 and slid$3 and vibration near1 sensor and sound and temperature and abnormal$3 and diagnos$3 and frequency and speed and filter and period near1 time and waveform and	USPAT; UPAD	OR	ON	2010/08/13 16:18

		threshold.clm.				
L21	501	702/66.ccls.	USPAT; UPAD	OR	ON	2010/08/13 16:27
L24	7	("7" or "8" or "9" or "10" or "11" or "12" or "13" or "14" or "15" or "16" or "17" or "18" or "22") and machine and rotat$3 and slid$3 and vibration near1 sensor and sound and temperature and abnormal$3 and diagnos$3 and frequency and speed and filter and period near1 time and waveform and threshold.clm.	USPAT; UPAD	OR	ON	2010/08/13 16:28

8/ 13/ 2010 4:29:17 PM
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